

**JOB DESCRIPTION**  
**Monroe County Exotic Plant Control Technicians**

Monroe County exotic plant control technician(s) are hired to eradicate non-native invasive plants on Monroe County owned or managed conservation lands. The duration of the project is scheduled through June 15, 2008 and is based on availability of grant funding from the FDEP Bureau of Invasive Plant Management. The exotic plant control technicians are temporary grant employees of Monroe County. Through the use of herbicides and manual removal techniques, the technicians will eradicate woody and herbaceous non-native plants from designated conservation lands under the direction of the Monroe County Land Steward. The Land Steward will supervise and schedule the work of the technicians on the various sites as well as arrange for and / or conduct training if necessary. Training will consist of instruction in plant identification, herbicide handling and application techniques, safe equipment use and maintenance.

**Work Specifications:**

The exotic plant control technicians shall be responsible for eradicating non-native invasive plants under the direction of the Monroe County Land Steward. Technicians will be responsible for maintaining a daily work log that will record date, name of site, and hours of work along with exotic plant control activity data. The completed logs will be submitted to the Land Steward at the end of each week.

Only exotic plant species listed by the Florida Keys Invasive Exotics Task Force will be treated according to established control techniques. Depending upon the non-native species treated and the type of habitat, plants may be hand-pulled, treated in place and left standing, cut down and removed from the site, or cut and piled or chipped on site. Decisions regarding the specific plant treatment methods on each site will be made by the Land Steward.

Every effort shall be made by the exotic plant control technicians to avoid damaging native vegetation or disturbing wildlife. The technicians will abide by all herbicide label information, including requirements related to application, safety, cleaning and disposal.

**Qualifications:**

Previous experience in exotic plant control techniques and knowledge of non-native and native plant species of the Florida Keys is desired. State of Florida Certified Pesticide Applicator's certification and training desired.